



Docket No.: M4065.0151/P151-A
(PATENT)

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5-8-03
J. L. L...

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Vishnu K. Agarwal, et al.

Application No.: 09/930,960

Filed: August 17, 2001

Group Art Unit: 2814

Examiner: Theresa T. Doan

For: MULTILAYER ELECTRODE FOR A
FERROELECTRIC CAPACITOR

AMENDMENT UNDER 37 CFR § 1.116

enter memo
01/14/03

ATTN: BOX AF
Commissioner for Patents
Washington, DC 20231

Dear Sir:

Responsive to the Office Action dated February 5, 2003, please amend the
above-captioned application as follows:

IN THE CLAIMS:

Please rewrite claims 1, 14 and 38 as follows:

1. (twice amended) A capacitor, comprising:

an electrode having at least one layer consisting of platinum-rhodium material
and at least one layer comprising platinum material on top of the platinum-rhodium layer,
wherein the layer consisting of platinum-rhodium comprises approximately 3 to
approximately 40 percent rhodium and approximately 60 to approximately 97 percent
platinum.

05/07/2003 AWONDAF1 00000118 09930960

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168.00 OP

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PTO/SB/21 (08-00)
Approved for use through 10/31/2002 OMB 0651-0031
U.S. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/930,960	
	Filing Date	August 17, 2001	
	First Named Inventor	Vishnu K. Agarwal	
	Group Art Unit	2814	
	Examiner Name	Theresa T. Doan	
Total Number of Pages in This Submission	7	Attorney Docket Number	M4065.0151/P151-A

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application) <input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below) 1) Amendment Transmittal 2) Amendment and Response to non-final Office Action 3) Fee transmittal 4) CC form
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual Name	DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP Thomas J. D'Amico, #28,371
Signature	
Date	May 5, 2003



AMENDMENT TRANSMITTAL LETTER

Application No.
09/930,960

Filing Date
August 17, 2001

Examiner
Theresa T. Doan

Docket No.
M4065.0151/P151-A

Art Unit
2814

Applicant(s): Vishnu K. Agarwal, et al.

Invention: MULTILAYER ELECTRODE FOR A FERROELECTRIC CAPACITOR

TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.
The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED

	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	53	- 54 =			0.00
Independent Claims	5	- 3 =	2	x	84.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					168.00
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					168.00

☒ Large Entity

☐ No additional fee is required for this amendment.

☐ Small Entity

☐ Please charge Deposit Account No. _____ in the amount of \$ _____
A duplicate copy of this sheet is enclosed.

☐ A check in the amount of \$ _____ to cover the filing fee is enclosed.

☒ Payment by credit card. Form PTO-2038 is attached.

☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. 04-1073
as described below. A duplicate copy of this sheet is enclosed.

☒ Credit any overpayment.

☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.

Thomas J. D'Amico
Attorney Reg. No.: 28,371
DICKSTEIN SHAPIRO MORIN & OSHINSKY LLP
2101 L Street NW
Washington, DC 20037-1526
(202) 828-2232

Dated: May 5, 2003



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FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 168.00

Complete if Known

Application Number 09/930,960
Filing Date August 17, 2001
First Named Inventor Vishnu Agarwal
Examiner Name Theresa T. Doan
Group Art Unit 2814
Attorney Docket No. M4065.0151/P151-A

METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account

Deposit Account Number

04-1073

Deposit Account Name

Dickstein Shapiro Morin & Oshinsky LLP

The Commissioner is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee

to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	750	2001	375	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
SUBTOTAL (1)					0.00

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

	Total Claims	Extra Claims	Fee from below	Fee Paid
Total Claims	53	-54** =	0	0
Independent Claims	5	-3** =	2	84.00
Multiple Dependent				

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 168.00

**or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 0

SUBMITTED BY

Name (Print Type) Thomas J D'Amico

Registration No. Attorney Agent

28,371

Complete (if applicable)

Telephone (202) 828-2232

Signature

Date

May 5, 2003